

H1

- high tensile strength and low distensibility, and an inner bonding layer consisting essentially of a polymeric film adhered to the outer tensile layer, forming therewith a layer combination, the inner bonding layer further being one which adheres readily to the outer surface of a catheter body using a method selected from the group consisting of melt bonding and glue adhesion or a combination thereof;
- (b) heating said parison to a predetermined temperature, and drawing said parison longitudinally and radially expanding said parison in a [flow] blow molding fixture to form an expander member in a manner so as to biaxially orient the material of the outer layer and the inner bonding layer such that the expander member exhibits a burst strength greater than about seven atmospheres;
- (c) coating the outer surface of the expander member with an hydrophilic lubricous plastic material; and
- (d) bonding the expander member to the exterior surface of a tubular catheter.

In claim 84, line 3, delete "mazterial" and substitute --material--.

In claim 85, line 3, delete "whyerein" and insert --wherein--.

Add new claims 86-93, as follows:

142 86. The method of claim 80 wherein the material of the outer layer is a polyamide.

87. The method of claim 61 wherein the material of the outer layer is a polyamide.

88. The method of claim 86 wherein the material of the outer layer is selected from the group consisting of nylon 6, nylon 6/6, nylon 6/66, nylon 6/9, nylon 6/10, nylon 6/12, nylon 11 and nylon 12.

89. The method of claim 88 wherein the material of the inner layer is a polyester of lower melting temperature than said polyamide.

90. The method of claim 83 wherein the material of the outer layer is selected from the group consisting of nylon 6, nylon 6/6, nylon 6/66, nylon 6/9, nylon 6/10, nylon 6/12, nylon 11 and nylon 12.

91. The method of claim 84 wherein the material of the outer layer is selected from the group consisting of nylon 6, nylon 6/6, nylon 6/66, nylon 6/9, nylon 6/10, nylon 6/12, nylon 11 and nylon 12.

92. The method of claim 85 wherein the material of the outer layer is selected from the group consisting of nylon 6, nylon 6/6, nylon 6/66, nylon 6/9, nylon 6/10, nylon 6/12, nylon 11 and nylon 12.